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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/040,254-Conf. #9462
				Filing Date	January 4, 2002
				First Named Inventor	Thierry Valet
				Art Unit	2629
				Examiner Name	J. J. Piziali
Sheet	1	of	8	Attorney Docket Number	59559-8017.US01

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	US-1,374,857		04-12-1921	Linebarger	
AB	US-2,209,255		07-23-1940	Anderson et al.	
AC	US-3,433,075		03-18-1969	Sutherland	
AD	US-3,877,411		04-15-1975	MacDonald et al.	
AE	US-4,209,255		06-24-1980	Heynau et al.	
AF	US-4,227,209		10-07-1980	Warner	
AG	US-4,548,485		10-22-1985	Dean	
AH	US-4,565,999		01-21-1986	King et al.	
AI	US-4,567,479		01-28-1986	Boyd	
AJ	US-4,682,159		07-21-1987	Davison	
AK	US-4,906,106		03-06-1990	Kaufmann et al.	
AL	US-5,003,300		03-26-1991	Wells	
AM	US-5,109,282		04-28-1992	Peli	
AN	US-5,125,046		06-23-1992	Siwoff	
AO	US-5,151,722		09-29-1992	Massof et al.	
AP	US-5,267,331		11-30-1993	Siwoff	
AQ	US-5,281,957		01-25-1994	Schoolman	
AR	US-5,320,538		06-14-1994	Baum	
AS	US-5,322,441		06-21-1994	Lewis et al.	
AT	US-5,325,123		06-28-1994	Bettinardi	

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
BA	JP-19900090460		12-19-1991	Tokyo Shibaura Electric Co	<input checked="" type="checkbox"/>
BB	JP-19920078403		09-21-1993	Fujita Corp	<input checked="" type="checkbox"/>
BC	JP-19930113166		11-25-1994	Olympus Optical Co	<input checked="" type="checkbox"/>
BD	JP-19940089723		11-10-1995	Olympus Optical Co	<input checked="" type="checkbox"/>
BE	EP-0805389		11-05-1997	Sun Microsystems, Inc.	<input type="checkbox"/>
BF	WO-9932960		07-01-1999	Telefonaktiebolaget	<input type="checkbox"/>

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		Number-Kind Code ² (if known)			
AU	US-5,359,675		10-25-1994	Siwoff	
AV	US-5,367,315		11-22-1994	Pan	
AW	US-5,367,614		11-22-1994	Bisey	
AX	US-5,373,857		12-20-1994	Travers et al.	
AY	US-5,396,443		03-07-1995	Mese et al.	
AZ	US-5,422,653		06-06-1995	Maguire, Jr.	
AA1	US-5,442,734		08-15-1995	Murakami et al.	
AB1	US-5,450,596		09-12-1995	Felsenstein	
AC1	US-5,506,605		04-09-1996	Paley	
AD1	US-5,526,481		06-11-1996	Parks et al.	
AE1	US-5,579,026		11-26-1996	Tabata et al.	
AF1	US-5,581,670		12-03-1996	Bier et al.	
AG1	US-5,581,271		12-03-1996	Kraemer	
AH1	US-5,590,062		12-31-1996	Nagamitsu et al.	
AI1	US-5,617,114		04-01-1997	Bier et al.	
AJ1	US-5,661,632		08-26-1997	Register	
AK1	US-5,666,499		09-09-1997	Baudel et al.	
AL1	US-5,675,746		10-07-1997	Marshall	
AM1	US-5,686,940		11-11-1997	Kuga et al.	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
BG	EP-0825514		10-15-2003	Sony Corporation		
BH	WO-2005109215		11-17-2005	Hillcrest Communications, Inc.		

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		Number-Kind Code ² (# known)			
AN1	US-5,685,651	11-11-1997	Hayman et al.		
AO1	US-5,686,942	11-11-1997	Ball		
AP1	US-5,689,667	11-18-1997	Kurtenbach et al.		
AQ1	US-5,689,619	11-18-1997	Smyth		
AR1	US-5,734,421	03-31-1998	Maguire, Jr.		
AS1	US-5,742,264	04-21-1998	Inagaki et al.		
AT1	US-5,777,715	07-07-1998	Kruegle et al.		
AU1	US-5,790,769	08-04-1998	Buxton et al.		
AV1	US-5,844,544	12-01-1998	Kahn et al.		
AW1	US-5,844,824	12-01-1998	Newman et al.		
AX1	US-5,918,981	07-06-1999	Ribi		
AY1	US-5,926,178	07-20-1999	Kurtenbach et al.		
AZ1	US-5,973,669	10-26-1999	Fitzmaurice et al.		
AA2	US-5,977,935	11-02-1999	Yasukawa et al.		
AB2	US-6,005,482	12-21-1999	Moran et al.		
AC2	US-6,009,210	12-28-1999	Kang		
AD2	US-6,023,714	02-08-2000	Hill et al.		
AE2	US-6,072,467	06-06-2000	Walker		
AF2	US-6,084,556	07-04-2000	Zwern		

FOREIGN PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
AG2	US-6,115,028		09-05-2000	Balakrishnan et al.	
AH2	US-6,115,025		09-05-2000	Buxton et al.	
AI2	US-6,118,427		09-12-2000	Buxton et al.	
AJ2	US-6,148,271		11-14-2000	Marinelli	
AK2	US-6,151,563		11-21-2000	Marinelli	
AL2	US-6,154,214		11-28-2000	Uyehara et al.	
AM2	US-6,154,196		11-28-2000	Fleck et al.	
AN2	US-6,178,403		01-23-2001	Detlef	
AO2	US-6,176,197		01-23-2001	Thompson	
AP2	US-6,184,847		02-06-2001	Fateh et al.	
AQ2	US-6,201,554		03-13-2001	Lands	
AR2	US-6,285,757		09-04-2001	Carroll et al.	
AS2	US-6,288,704		09-11-2001	Flack et al.	
AT2	US-6,300,947		10-09-2001	Kanevsky	
AU2	US-6,362,839		03-26-2002	Hamilton et al.	
AV2	US-20020068556		06-06-2002	Brown	
AW2	US-6,466,198		10-15-2002	Feinstein	
AX2	US-20030127416		07-10-2003	Salazar-Leal	
AY2	US-20030143450		07-31-2003	Ozeki et al.	

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	CA	International Search Report PCT/US2000/15210 dated 19 September 2000.			
	CB	International Search Report PCT/US1999/21235 dated 02 February 2000.			
	CC	FITZMAURICE, G.W. "Situated Information Spaces and Spatially Aware Palmtop", Communications of the Association for Computing Machinery, U.S. Association for Computing Machinery, New York, 36(7):39-49 (1993).			
	CD	Flyer, "Virtual Reality Products that Work as Hard as You Do", General Reality Company, March 1995, (5 pages).			
	CE	Flyer, "Why Mouse Dual Input Adapters", P.I. Engineering, 1995, three pages			
	CF	Flyer, "Introducing HeadMaster Plus TM the Mouse and Keyboard Alternative for Personal Computers", Prentke Romich Company, March 1995 (One page).			
	CG	Flyer, "Ultra-Small Angular Velocity Sensor with Murata's Unique Triangular Prism Vibrating Unit", Gyrostar, Murata Mfg. Co., Ltd., Aug. 29, 1995 (2 pages).			
	CH	Flyer, "1995 Master Source-Book", Industrial Computer Source, 1995 (2 pages).			
	CI	Flyer, "Dragon Dictate The Premier PC Dictation Program", Dragon Systems, Inc., Dec. 1994 (4 pages).			
	CJ	Flyer, "MGA Power Family", Matrox Graphics Inc., November 1995 (2 pages).			

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	CK	Flyer, "Talk to you PC JustVoice: Professional Speech Recognition for Windows", Integrated Wave Technologies, Inc., November 1995 (3 pages).	
	CL	Flyer "Magic Deluxe TM", Microsystems Software, Inc., March 1995 (2 pages).	
	CM	Flyer, "Magnum GT Graphics & Text Screen Enlarger", Artic Technologies, January 1, 1995 (one page).	
	CN	Flyer, "Computer Magnification Systems", TeleSensory, 1995 (4 pages).	
	CO	Article entitled, "Compensating lags in Head-Coupled Displays Using Head Position Prediction and Image Deflection", Journal of Aircraft, Vol. 29, No. 6, Nov-Dec. 1992, by Richard H.Y. So and Michael J. Griffin (pp. 1064-to 1068).	
	CP	Article entitled, "Improving Static and Dynamic Registration in an Optical See-through HMD", by Ronald Azuma and Gary Bishop, Computer Graphics Proceedings Annual Conference Series, 1994, July 24, 1994 (pp. 197 to 203).	
	CQ	Article entitled, "Priority Rendering with a Virtual Reality Address Recalculation Pipeline", Computer Graphics Proceedings, Annual Conference Series, 1994, (pp. 155 to 162).	
	CR	Publications entitled, "Virtual Computer Monitor For Visually Impaired Users", by Arthur L. Zwern, General Reality Company and Michael R. Clark, Apple Computer Corporation, November 30, 1994. (9 pages).	
	CS	Slides on, "Virtual Computer Display for Visually-Impaired Users", CyberEye TM, by General Reality, November 30, 1994 (12 pages).	
	CT	Flyer, Virtual Computer Monitor, General Reality Corporation, March 1995, (1 page).	

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	CU	Flyer, "A Brighter Picture a Fuller Life-The Visionics Low Vision Enhancing", Visionics Corporation, March 1995 (4 pages).	
	CV	Flyer, "OPLELEC Independence Solutions for People with Low Vision", Optelec, 1993 (6 pages)	
	CW	Flyer, "Magnify Your Screen and Your Possibilities", ZoomText, March 1995, (one page).	
	CX	Slides on, "Virtual Computer Display for Visually-Impaired Users", CyberEye TM, by General Reality Company, August 28, 1995, pages 1-12.	
	CY	Slides, "Anta", poster paper, General Reality Company, February 13, 1996 (12 pages).	

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